HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10003327-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Charles H. Hemstreet

Application No.: 09/671,556

Filing Date: Sep. 27, 2000

Title: Remote Hard Copy Apparatus Control Including Firewall Penetrating Protocols

Confirmation No.: 8302

Examiner: Thomas M. Ho

Group Art Unit: 2134

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

RECEIVED

JUL 0 8 2004

Technology Center 2100

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment

( ) New fee as calculated below

(X) No additional fee

( ) Other: _____ (fee $_____)

( ) Petition to extend time to respond

( ) Supplemental Declaration

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	42 MINUS		42	= 0	X $18	$ 0
INDEP. CLAIMS	5 MINUS		5	= 0	X $86	$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ $280	$ 0
EXTENSION FEE	1ST MONTH $110.00	2ND MONTH $420.00	3RD MONTH $950.00	4TH MONTH $1480.00		$ 0
					OTHER FEES	$
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		$ 0

Charge $____0____ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: Jun. 29, 2004

Typed Name: Jack H. McKinney

Signature: _____

Respectfully submitted,

Charles H. Hemstreet

By _____

Jack H. McKinney

Attorney/Agent for Applicant(s)
Reg. No. 45,685

Date: Jun. 29, 2004

Telephone No.: (208) 433-1991

Rev 05/04 (TransAmd)

- Attach as First Page to Transmitted Papers -

PATENT APPLICATION
DOCKET NO. 10003327-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S): Charles H. Hemstreet, et al.

SERIAL NO.: 09/671,556   **GROUP ART UNIT:** 2134

FILED: September 27, 2000   **EXAMINER:** Ho, Thomas M.

SUBJECT: REMOTE HARD COPY APPARATUS CONTROL INCLUDING
            FIREWALL PENETRATING PROTOCOLS

THE COMMISSIONER OF PATENTS AND TRADEMARKS
ALEXANDRIA, VA 21233-1450

SIR:

RESPONSE TO THE OFFICE ACTION MAILED MARCH 29, 2004

AMENDMENTS

The following listing of Claims will replace all prior versions and listing of claims in the application

1. (currently amended) A server for hard copy apparatus control comprising:

means for connecting the apparatus to a network;

means for deciphering messages received via ~~said~~ the means for connecting ~~based on data type and content~~ to determine if the message is a process type message or a request type message;

means for routing deciphered messages received via ~~said~~ the means for deciphering such that ~~specific tasks associated with~~ process and request type messages ~~hard copy apparatus control~~ are discriminatively routed; and

means for respectively receiving discriminatively routed messages; and

means for executing ~~said~~ tasks corresponding to discriminately routed messages.

2. (currently amended) The ~~invention~~ server as set forth in claim 1, the means for connecting the apparatus to a network comprising:

an electronic mail handler component including means for automatically sending electronic mail to subscribed clients based upon hard copy apparatus status changes.

3. (currently amended) The ~~invention~~ server as set forth in claim 1, the means for connecting the apparatus to a network comprising:

a web server component having means for providing web-based clients with an HTML interface application compatible therewith and having means for thereafter communicating with each of ~~said~~ the web-based clients via ~~said~~ the HTML interface application.

4. (currently amended) The ~~invention~~ server as set forth in claim 3, the means for executing tasks ~~deciphering messages~~ comprising: